

Fig. 1

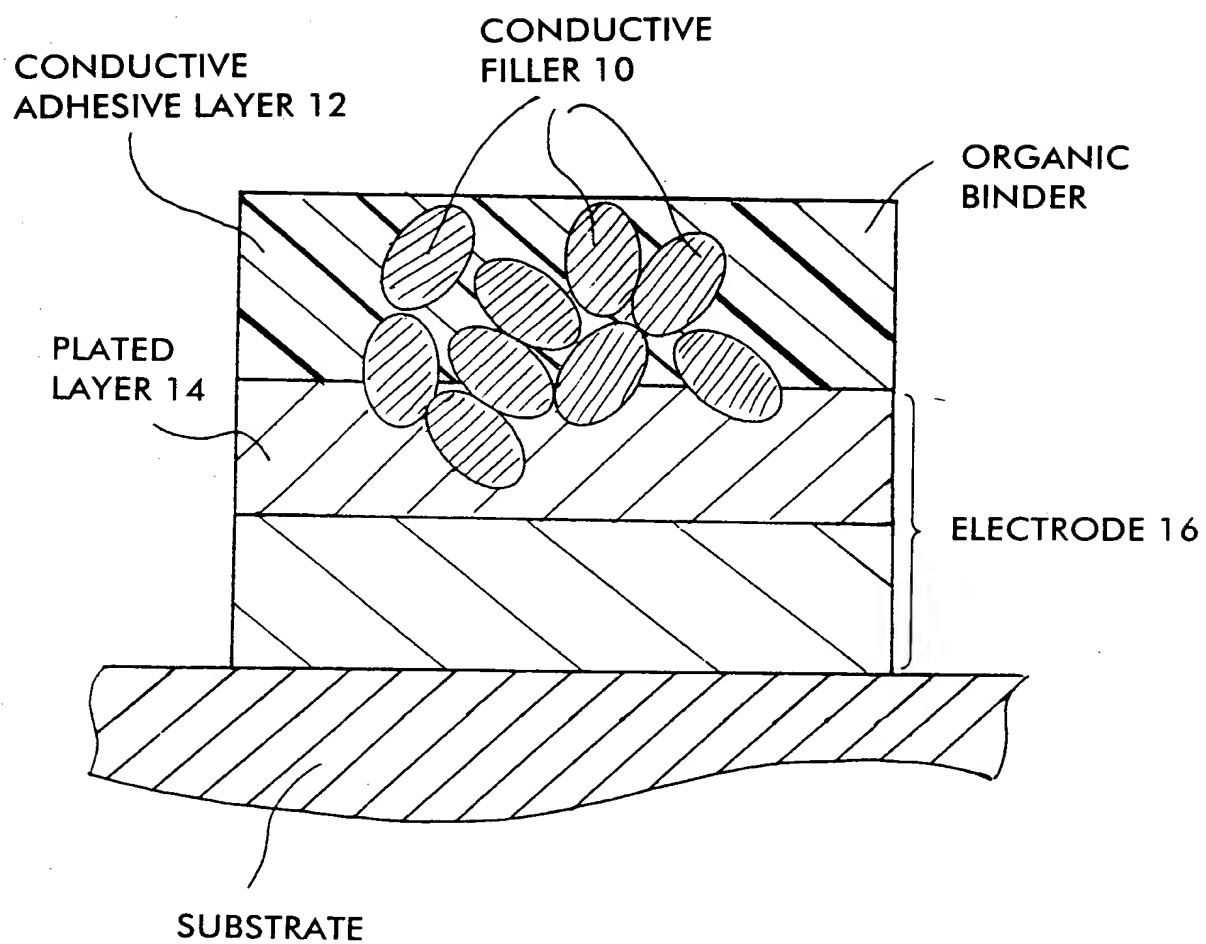


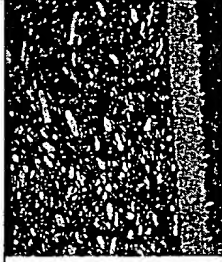
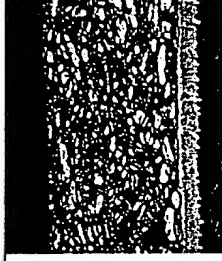
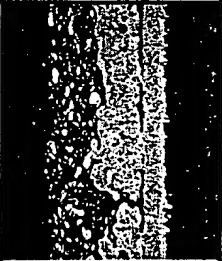


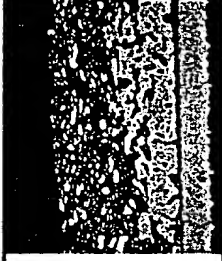


Fig.2

Electrode	Sn-48In	Sn-58Bi	Sn-37Pb	Sn
Melting Point	117°C	139°C	183°C	232°C
Temperature	110°C	130°C	150°C	150°C
Sectional Photograph				
Electric Resistance	Un-measurable	0.0251 $\Omega$	0.0034 $\Omega$	0.0027 $\Omega$
Temperature	150°C	150°C	200°C	250°C
Sectional Photograph				
Electric Resistance	0.0047 $\Omega$	0.0044 $\Omega$	0.0020 $\Omega$	0.0035 $\Omega$